

DESCRIPTIVE ABSTRACT

- The object of the invention is a process for the production of a panel with a protective acoustic damping layer, comprising at least one porous core covered, on the one side, with a porous acoustic damping layer (10) and on the other side with a total acoustic reflector, in which at least one said porous layer (10) is emplaced by striping or draping, said porous layer (10) being constituted of parallel strips (13), characterized in that the edges (15) of the strips (13) of the porous layer (10) are positioned facing a strip (16) deposited by striping or draping and containing a thermoplastic, thermosetting or thermofusible material adapted, by subsequent heating, to ensure the securement of the edges of said strips (13) with the adjacent strip (16).

- Use particularly for the nacelles of turbo motors of aircraft.

FIGURE 5